

## Mandatory Troubleshooting

| 4a. Inspect and reseat the cables at the following connectors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| J12 ${ }^{\text {a }}$ J2 | J14 | J9 | J7 |  | J3 |
| $\square \square$ | $\square$ | $\square$ | $\square$ |  | $\square$ |
| 4b. Do all Encoder cables have ferrite filters installed? |  |  |  | Yes $\square$ | No $\square$ |
| 5. Have you inspected and reseat all current command cables for servo amplifiers and Vector Drive? |  |  |  | Yes $\square$ | No $\square$ |
| 6. Power the machine Up and measure the Low Voltage Supply levels at connector J3 |  |  |  |  |  |
| 5Vdc | 12vdc |  | -12Vdc |  |  |
| V | V |  |  |  |  |

7. Record the readings from the following gauges as displayed on the Diagnostics page

